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XP-002273412

AN - 1987-252868 [25]

A - [001] 014 032 04- 040 08- 10- 117 119 120 122 134 15- 226 229 231 239
257 266 267 299 311 341 359 44& 473 48- 53& 551 560 562 58- 663 688
723 726

- [002] 014 032 04- 040 08- 10- 117 119 120 122 123 134 15- 226 229 231
239 266 267 299 311 341 359 44& 473 48- 53& 551 560 562 58- 663 688
723 726

- [003] 014 032 034 04- 040 055 056 08- 10- 117 119 120 122 134 15- 226
229 231 239 266 267 27& 299 311 341 359 44& 473 48- 53& 551 560 562
58- 663 688 723 726

AP - JP19860013022 19860125

CPY - YOKO

DC - A12 A86 E19 E37 P36

DR - 0446-U 0476-U 0476-U 1520-U 1520-U 1694-U

FS - CPI;GMPi

IC - A63B37/06 ; C08K3/00 ; C08K5/00 ; C08L9/00

KS - 0009 0183 0205 0218 0224 0231 0306 1083 1093 1095 1100 1218 1282 1987
2020 2021 2177 2198 2206 2293 2299 2300 2302 2623 3159 3204 3306

MC - A04-B02 A07-A04A A08-C01 A10-E07B A12-F01B E05-L03D E10-A04B E31-P03
E31-P06B E35-C

M3 - [01] G010 G019 G100 K0 K9 K930 M280 M313 M322 M331 M340 M342 M373 M392
M414 M510 M520 M532 M540 M782 M903 M904 M910 Q130 Q132 Q606 R038;
R00476-U; 8714-0 1286-M

- [02] A430 A940 C108 C550 C730 C801 C802 C803 C804 C805 C807 M411 M782
M903 M904 M910 Q130 Q606 R038; R01520-U; 8714-0 1286-M

- [03] B114 B720 B752 B831 C017 C100 C800 C803 C804 C805 C806 C807 M411
M782 M903 M904 Q130 Q606 R038; R05318-U; 8714-0 1286-M

- [04] A430 A960 C710 H7 H714 H721 J0 J011 J1 J171 M210 M212 M262 M281
M320 M411 M510 M520 M530 M540 M630 M782 M903 M904 Q130 Q606 R038;
R10007-U; 8714-0 1286-M

PA - (YOKO) YOKOHAMA RUBBER CO LTD

PN - JP62172974 A 19870729 DW198736 006pp

PR - JP19860013022 19860125

XA - C1987-106905

XIC - A63B-037/06 ; C08K-003/00 ; C08K-005/00 ; C08L-009/00

XP - N1987-189085

AB - J62172974 The core is made of a rubber compsn. consisting of 100
pts.wt. a base rubber contg. polybutadiene having 40% or more cis
1,4-structure, 5-30 pts.wt. epoxy acrylate, 5-30 pts.wt. epoxy
acrylate, 5-30 pts.wt. bismaleimide, 5-30 pts.wt. a silicic acid cpd.,
e.g. white carbon., 2-14 pts.wt. sinc acrylate, 10-60 pts. wt. a metal
cpd. e.g. zinc oxide, etc., and 1-5 pts.wt. an alkyl peroxide, e.g.,
dicumyl peroxide, etc. Base rubber contg. at least 40%, pref. 90% or
more polybutadiene may contain natural rubber, isoprene rubber or
styrenebutadiene rubber. The epoxy acrylate used is polyhydric
hdyroxyl compound obtd. from reaction of an epoxy resin with an
unsatd. monobasic acid.

- USE/ADVANTAGE - The golf ball has good striking feeling and durability
and can ensure longer distance in air. The core is applicable any type

DRL - 8714-0 1286-M

IW - GOLF BALL STRIKE FEEL DURABLE RUBBER CORE COMPRISE POLYBUTADIENE
POLYEPOXIDE ACRYLATE DI MALEIMIDE SILICIC ACID ZINC ACRYLATE METAL
COMPOUND ALKYL PEROXIDE

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POLYEPOXIDE ACRYLATE DI MALEIMIDE SILICIC ACID ZINC ACRYLATE METAL
COMPOUND ALKYL PEROXIDE

NC - 001

OPD - 1986-01-25

ORD - 1987-07-29

PAW - (YOKO) YOKOHAMA RUBBER CO LTD

TI - Golf ball with good striking feel and durability - has rubber core
comprising polybutadiene, epoxy] acrylate, bis: maleimide, silicic
acid, zinc acrylate metal cpd. and alkyl peroxide